

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hiroshi MASUYA

Serial No: 10/664,585

Filed: September 17, 2003

For: SEMICONDUCTOR DEVICE AND METHOD OF
MANUFACTURING THE SAME, CIRCUIT BOARD,
AND ELECTRONIC INSTRUMENT

Art Unit: 2811

Examiner: Junghwa M. Im

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July 14, 2005

Date of Deposit

Rebecca Maiden

Name Rebecca Maiden 07/14/05
Signature Date

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
- ☐ A certified copy of ___ Patent Application No. ___ filed ___ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☒ No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE	ADD'L FEE DUE
TOTAL CLAIMS FEE	7	-20	20 **	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	2	-3	3 ***	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)					\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
TOTAL						\$ 0

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$-0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$-0- to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,
HOGAN & HARTSON L.L.P.By: Darius G. Adli

DARIUSH G. ADLI

Registration No. 51,386

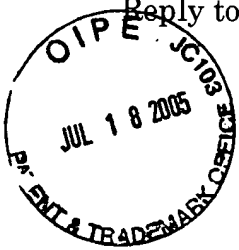
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Date: July 14, 2005

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Appl. No. 10/664,585
Amdt. Dated July 14, 2005
Reply to Office Action of April 15, 2005

Attorney Docket No. 81751.0066
Customer No. 26021



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Hiroshi MASUYA
Serial No.: 10/664,585
Confirmation No.: 3682
Filed: September 17, 2003
For: SEMICONDUCTOR DEVICE AND
METHOD OF MANUFACTURING
THE SAME, CIRCUIT BOARD, AND
ELECTRONIC INSTRUMENT

Art Unit: 2811

Examiner: Junghwa M. Im

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Name

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Signature

Date

AMENDMENT UNDER 37 C.F.R. §1.116

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P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated April 15, 2005, please amend the
above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which
begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.